

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	70	(Yusuke near2 Toyoda).in.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/19 13:58
L8	22	(Takahiro near2 Mizukami).in.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/19 13:58
L9	48	(Fumiaki near2 Fukuchi).in.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/19 13:58
L10	25	(Tsunehisa near2 Hata).in.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/19 13:58

L11	182	(Katsuhiro near2 Shibata).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/19 13:58
L12	279	L7 or L8 or L9 or L10 or L11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/19 13:58
L13	140067	Honda.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/19 13:58
L14	5260	C22C21/06 or C22C021/06	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/19 13:59
L15	145338	L12 or L13 or L14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/19 14:00

L16	2287	L15 and (aluminum or aluminium or all) near5 (alloy or die\$2cast\$4 or product or base or balance or remainder) and (magnesium or mg!) and (manganese or mn!) and (titanium or zirconium or tl! or zr!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/01/19 14:00
S1	65	(Yusuke near2 Toyoda).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:42
S2	21	(Takahiro near2 Mizukami).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:42
S3	47	(Fumiaki near2 Fukuchi).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:42
S4	25	(Tsunehisa near2 Hata).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:42

S5	178	(Katsuhiro near2 Shibata).in.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:42
S6	132521	Honda.as.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:43
S7	270	S1 or S2 or S3 or S4 or S5	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:43
S8	12	S7 and (aluminum or aluminum or all!) and (magnesium or mg!) and (manganese or mn!)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:43
S9	2098	(S6 and (aluminum or aluminum or all!) and (magnesium or mg!) and (manganese or mn!)) not S8	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:44

S10	365	S6 and (aluminum or aluminum or all) near3 (base or balance or remainder or alloy or die-cast \$4 or product) and (magnesium or mg!) and (manganese or mn!) not S8	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:44
S11	49	S10 and (die\$2cast\$4 or pressure near2 cast\$4 or die-cast or die-casting or die cast or die casting)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:45
S12	61	S8 or S11	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 16:45
S13	1	EP "1698710"	DERWENT	ADJ	ON	2009/04/01 16:57
S14	1	FR "2877877"	DERWENT	ADJ	ON	2009/04/01 16:57
S15	1	DE "10319630"	DERWENT	ADJ	ON	2009/04/01 16:57
S16	1	FR "2851579"	DERWENT	ADJ	ON	2009/04/01 16:57
S17	1	FR "2844741"	DERWENT	ADJ	ON	2009/04/01 16:57
S18	1	JP "2004001010"	DERWENT	ADJ	ON	2009/04/01 16:57
S19	1	EP "1338664"	DERWENT	ADJ	ON	2009/04/01 16:57

S20	1	WO "2003052151"	DERWENT	ADJ	ON	2009/04/01 16:57
S21	1	EP "1170394"	DERWENT	ADJ	ON	2009/04/01 16:57
S22	1	JP "05214475"	DERWENT	ADJ	ON	2009/04/01 16:58
S23	1	JP "2001262263"	DERWENT	ADJ	ON	2009/04/01 16:58
S24	1	US "4847048"	DERWENT	ADJ	ON	2009/04/01 16:58
S25	1	WO "0040531"	DERWENT	ADJ	ON	2009/04/01 16:58
S26	1	JP "2000144297"	DERWENT	ADJ	ON	2009/04/01 16:58
S27	1	JP "04365831"	DERWENT	ADJ	ON	2009/04/01 16:59
S28	1	US "6063210"	DERWENT	ADJ	ON	2009/04/01 16:59
S29	1	JP "04259346"	DERWENT	ADJ	ON	2009/04/01 16:59
S30	1	JP "2000017414"	DERWENT	ADJ	ON	2009/04/01 16:59
S31	1	JP "04247840"	DERWENT	ADJ	ON	2009/04/01 16:59
S32	1	US "5810949"	DERWENT	ADJ	ON	2009/04/01 16:59
S33	1	DE "69613812"	DERWENT	ADJ	ON	2009/04/01 16:59
S34	1	JP "03223436"	DERWENT	ADJ	ON	2009/04/01 16:59

S35	1	US "5516374"	DERWENT	ADJ	ON	2009/04/01 17:00
S36	1	JP "02285046"	DERWENT	ADJ	ON	2009/04/01 17:00
S37	1	EP "690142"	DERWENT	ADJ	ON	2009/04/01 17:00
S38	1	JP "02205651"	DERWENT	ADJ	ON	2009/04/01 17:00
S39	1	EP "681034"	DERWENT	ADJ	ON	2009/04/01 17:00
S40	1	US "4908078"	DERWENT	ADJ	ON	2009/04/01 17:00
S41	1	US "5336341"	DERWENT	ADJ	ON	2009/04/01 17:00
S42	1	JP "01279726"	DERWENT	ADJ	ON	2009/04/01 17:00
S43	1	JP "01068440"	DERWENT	ADJ	ON	2009/04/01 17:00
S44	1	JP "63179036"	DERWENT	ADJ	ON	2009/04/01 17:00
S45	1	EP "259700"	DERWENT	ADJ	ON	2009/04/01 17:00
S46	1	JP "54005810"	DERWENT	ADJ	ON	2009/04/01 17:01
S47	1	DE "2726763"	DERWENT	ADJ	ON	2009/04/01 17:01
S48	1	US "3945860"	DERWENT	ADJ	ON	2009/04/01 17:01
S49	1	DE "2221660"	DERWENT	ADJ	ON	2009/04/01 17:01

S50	1	De "1608766"	DERWENT	ADJ	ON	2009/04/01 17:01
S51	1	US "3490955"	DERWENT	ADJ	ON	2009/04/01 17:01
S52	1	US "20030219618"	DERWENT	ADJ	ON	2009/04/01 17:04
S53	1	JP "2002105611"	DERWENT	ADJ	ON	2009/04/01 17:04
S54	1	JP "2002105572"	DERWENT	ADJ	ON	2009/04/01 17:04
S55	1	JP "06330202"	DERWENT	ADJ	ON	2009/04/01 17:04
S56	0	Jp "64068440"	DERWENT	ADJ	ON	2009/04/01 17:04
S57	1	JP "06330202"	DERWENT	ADJ	ON	2009/04/01 17:05
S58	1	JP "11293375"	DERWENT	ADJ	ON	2009/04/01 17:05
S59	1	EP "892077"	DERWENT	ADJ	ON	2009/04/01 17:05
S60	1	US "6132531"	DERWENT	ADJ	ON	2009/04/01 17:05
S61	1	WO "9942627"	DERWENT	ADJ	ON	2009/04/01 17:05
S62	44	corrosion-resistant aluminum alloy	DERWENT	ADJ	ON	2009/04/01 17:07
S63	270	(corrosion-resistant or corrosion resistant) aluminum alloy	JPO; DERWENT	ADJ	ON	2009/04/01 17:08
S64	86	S63 and (magnesium or mg!) and (manganese or mn!) and (silicon or sil) and (aluminum or aluminium or al!)	JPO; DERWENT	ADJ	ON	2009/04/01 17:09

S65	8	S64 and (cast\$4 or die\$2cast\$4 or die cast or die- cast or die-casting or die casting)	JPO; DERWENT	ADJ	ON	2009/04/01 17:10
S66	2	JP "62142739"	JPO; DERWENT	ADJ	ON	2009/04/01 17:10
S67	1	EP "751289"	DERWENT	ADJ	ON	2009/04/01 17:10
S68	1	EP "554575"	DERWENT	ADJ	ON	2009/04/01 17:10
S69	1	US "20040161359"	DERWENT	ADJ	ON	2009/04/01 17:11
S70	1	US "20040103964"	DERWENT	ADJ	ON	2009/04/01 17:11
S71	1	US "20020060059"	DERWENT	ADJ	ON	2009/04/01 17:11
S72	1	US "20020060054"	DERWENT	ADJ	ON	2009/04/01 17:11
S73	1	US "20020050706"	DERWENT	ADJ	ON	2009/04/01 17:11
S74	1	US "6006819"	DERWENT	ADJ	ON	2009/04/01 17:11
S75	1	US "5537969"	DERWENT	ADJ	ON	2009/04/01 17:11
S76	1	US "5462108"	DERWENT	ADJ	ON	2009/04/01 17:11
S77	1	US "5357921"	DERWENT	ADJ	ON	2009/04/01 17:11
S78	1	US "6979023"	DERWENT	ADJ	ON	2009/04/01 17:11
S79	1	EP "1213366"	DERWENT	ADJ	ON	2009/04/01 17:11

S80	54	S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60 or S61 or S66 or S67 or S68 or S69 or S70 or S71 or S72 or S73 or S74 or S75 or S76 or S77 or S78 or S79	DERWENT	ADJ	ON	2009/04/01 17:44
S81	23	(US-20030219618-\$ or US-20060137848-\$).did. or (US-4976918-\$ or US-6929706-\$ or US-6309481-\$ or US-5908518-\$).did. or (US-2821014-\$).did. or (EP-918095-\$ or WO-3102257-\$ or EP-1508627-\$).did. or (JP-2004001010-\$ or JP-01068440-\$ or JP-60082643-\$).did. or (EP-918095-\$ or JP-11193434-\$ or WO-03102257-\$ or JP-63250438-\$ or JP-01068440-\$ or JP-58031054-\$ or JP-60190542-\$ or JP-60245759-\$ or WO-9746726-\$ or JP-50024109-\$).did.	US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/04/01 17:44
S82	51	S80 not S81	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 17:44
S83	1	JP "11293375"	DERWENT	ADJ	ON	2009/04/01 18:16
S84	1	US "4121926"	DERWENT	ADJ	ON	2009/04/01 18:16
S85	2635	148/523,549-552,415-417,437-440.cds.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:25

S86	1174	420/542,543,544,546,547,552,553.cols.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:25
S87	2179	B22D017/00	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:25
S88	830	B22D021/04	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:25
S89	2210	C22C021/06	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:25
S90	345	C22C021/08	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:25

S91	11192	M22-G03D\$2	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:26
S92	13833	M26-B09\$2	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:26
S93	33342	\$85 or \$86 or \$87 or \$88 or \$89 or \$90 or \$91 or \$92	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:26
S94	32	(US-20030219618-\$ or US-20060137848-\$).did. or (US-4976918-\$ or US-6929706-\$ or US-6309481-\$ or US-5908518-\$).did. or (US-2821014-\$).did. or (EP-918095-\$ or WO-3102257-\$ or EP-1508627-\$).did. or (JP-2004001010-\$ or JP-01068440-\$ or JP-60082643-\$).did. or (EP-918095-\$ or JP-11193434-\$ or WO-03102257-\$ or JP-63250438-\$ or JP-01068440-\$ or JP-58031054-\$ or JP-60190542-\$ or JP-60245759-\$ or WO-9746726-\$ or JP-50024109-\$ or DE-2221660-\$ or US-3490955-\$ or US-3945860-\$ or JP-62142739-\$ or EP-892077-\$ or JP-11293375-\$ or US-6132531-\$ or EP-1138794-\$ or JP-06330202-\$).did.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/04/01 18:26

S95	33316	S93 not S94	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:50
S96	558	S95 and (aluminum or aluminium or al) near4 (base or balance or remainder or alloy or die \$2cast\$4 or die cast\$4 or product) and (magnesium or mg!) and (manganese or mn!) and (die\$2cast\$4 or die cast\$4)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:51
S97	143	S96 and (titanium or tl) and (zirconium or zr!)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:52
S98	358	S96 and (titanium or tl! or zirconium or zr!)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/01 18:52
S99	1175	420/542,543,544,546,547,552,553.cols.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 11:48

S100	2210	C220021/06	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 11:48
S101	346	C220021/08	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 11:48
S102	13833	M26-B09\$2	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 11:48
S103	17338	S99 or S100 or S101 or S102	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 11:48

S104	46	US-20030219618-\$ or US-20060137848-\$ or US-20020006352-\$ or US-20060169371-\$ or US-20040161359-\$).did. or (US-4976918-\$ or US-6929706-\$ or US-6309481-\$ or US-5908518-\$ or US-4847048-\$ or US-6132531-\$ or US-6773664-\$).did. or (US-2821014-\$).did. or (EP-918095-\$ or WO-3102257-\$ or EP-15086227-\$ or EP-911420-\$ or EP-1138794-\$ or EP-1229140-\$).did. or (JP-2004001010-\$ or JP-01068440-\$ or JP-60082643-\$ or JP-01247549-\$ or JP-03202436-\$ or JP-11293375-\$).did. or (EP-918095-\$ or JP-11193434-\$ or WO-03102257-\$ or JP-63250438-\$ or JP-01068440-\$ or JP-58031054-\$ or JP-60190542-\$ or JP-60245759-\$ or WO-9746726-\$ or JP-50024109-\$ or DE-2221660-\$ or US-3490955-\$ or US-3945860-\$ or JP-62142739-\$ or EP-892077-\$ or JP-11293375-\$ or US-6132531-\$ or EP-1138794-\$ or JP-06330202-\$ or JP-63179042-\$ or WO-9630554-\$).did.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/04/02 11:48
S105	17298	S103 not S104	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 11:48
S106	2049	S105 and (aluminum or aluminium or al!) near2 (alloy or base or balance or remainder or die \$2cast\$4) and (magnesium or mg!) and (manganese or mn!) and (titanium or ti!) and (zirconium or zr!)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 11:50

S107	731	S106 and (cast\$4 or die\$2cast\$4)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 11:51
S108	1196	S105 and (aluminum or aluminium or al!) near2 (alloy or base or balance or remainder or die \$2cast\$4) same (magnesium or mg!) same (manganese or mn!) same (titanium or tl!) same (zirconium or zr!) same (silicon or si!)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 12:15
S109	412	S108 and (cast\$4 or die\$2cast\$4)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 12:15
S110	6	(Jin near2 Jiyuuketsu).in.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 14:01
S111	58	(Nishi near2 Naomi).in.	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 14:01

S112	21	((Que\$2Tsang or Que Tsang) near2 Fang).in.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 14:01
S113	11	(Spanjers near4 Martinus).in.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 14:02
S114	25	(Reinhard near2 Winkler).in.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 14:02
S115	10	(Francois near2 Cosse).in.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 14:02

S116	56	US-20030219618-\$ or US-20060137848-\$ or US-20020006352-\$ or US-20060169371-\$ or US-20040161359-\$ or US-20080257462-\$).did. or (US-4976918-\$ or US-6929706-\$ or US-6309481-\$ or US-5908518-\$ or US-4847048-\$ or US-6132531-\$ or US-6773664-\$).did. or (US-2821014-\$ or US-2280172-\$ or US-2564044-\$).did. or (EP-918095-\$ or WO-3102257-\$ or EP-1508627-\$ or EP-911420-\$ or EP-1138794-\$ or EP-1229140-\$).did. or (JP-2004001010-\$ or JP-01068440-\$ or JP-60082643-\$ or JP-01247549-\$ or JP-03202436-\$ or JP-11293375-\$ or JP-62017147-\$ or JP-05009638-\$ or JP-08074012-\$ or JP-2003147497-\$ or JP-2004269971-\$).did. or (EP-918095-\$ or JP-11193434-\$ or WO-03102257-\$ or JP-63250438-\$ or JP-01068440-\$ or JP-58031054-\$ or JP-60190542-\$ or JP-60245759-\$ or WO-9746726-\$ or JP-50024109-\$ or DE-2221660-\$ or US-3490955-\$ or US-3945860-\$ or JP-62142739-\$ or EP-892077-\$ or JP-11293375-\$ or US-6132531-\$ or EP-1138794-\$ or JP-06330202-\$ or JP-63179042-\$ or WO-9630554-\$ or WO-2008098743-\$ or JP-10017972-\$).did.	US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/04/02 14:02
S117	112	S110 or S111 or S112 or S113 or S114 or S115) not S116	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 14:02
S118	75	S117 and (aluminum or aluminium or all)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 14:03

S119	2	EP "911420"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 14:40
S120	0	US "20030219618"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 14:51
S121	2	US "20030219618"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/02 14:51
S122	4	("20000050118"   "5573606"   "5667602"   "6238495").PN. OR ("6773664").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/02 14:57
S123	7	("20010050118"   "5573606"   "5667602"   "6238495"   "6416884"   "6444059"   "6773664").PN. OR ("6929706").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/02 14:58
S124	8	S122 or S123	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/02 15:00
S125	68	(Yusuke near2 Toyoda).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:43

S126	22	(Takahiro near2 Mizukami).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:43
S127	48	(Fumiaki near2 Fukuchi).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:43
S128	25	(Tsunehisa near2 Hata).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:43
S129	181	(Katsuhiro near2 Shibata).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:43
S130	136884	Honda.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:43

S131	2	"20060137848"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:44
S132	5	(S125 or S126 or S127 or S128 or S129) and "2009".py.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:54
S133	13	S130 and "2009".py. and (die\$2cast\$4 or die cast or die casting or die-cast) same (aluminum or all)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:55
S134	2489	148/523,549,552,415-417,437-440.xls.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:56
S135	1189	420/542,543,544,546,547,552,553.xls.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:56

S136	5546	B22D17/00 or B22D017/00	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:56
S137	2145	B22D021/04 or B22D21/04	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:56
S138	5490	C22C21/06 or C22C021/06 or C22C21/08 or C22C021/08	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:57
S139	11560	M22-G03D\$2	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:57
S140	14367	M26-B09\$2	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:57

S141	36518	S134 or S135 or S136 or S137 or S138 or S139 or S140	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:57
S142	29	(US-20030219618-\$ or US-20060137848-\$ or US-20060169371-\$ or US-20080257462-\$).did. or (US-4976918-\$ or US-4847048-\$ or US-6773664-\$).did. or (US-2280172-\$ or US-2564044-\$).did. or (EP-918095-\$ or WO-3102257-\$ or EP-1508627-\$ or EP-1138794-\$).did. or (JP-2004001010-\$ or JP-01068440-\$ or JP-01247549-\$ or JP-62017147-\$ or JP-08074012-\$).did. or (EP-918095-\$ or JP-11193434-\$ or WO-03102257-\$ or JP-63250438-\$ or JP-01068440-\$ or DE-2221660-\$ or US-3490955-\$ or US-3945860-\$ or WO-9630554-\$ or WO-2008098743-\$ or JP-10017972-\$).did.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/11/13 19:57
S143	36494	S141 not S142	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:57
S144	147	S143 and (die\$2cast\$4 or die cast or die casting or die-cast or die-casting) and (aluminum or aluminium or al) near5 (base or balance or alloy or remainder) and (magnesium or mg!) and (manganese or mn!) and (titanium or ti!) and (zirconium or zr!)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 19:59

S145	10	148/549.ccls. and "2009".py.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 20:03
S146	61	420/528-554.ccls. and "2009".py.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/13 20:04
S147	1	WO "2008098743"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:38
S148	2	WO "9630554"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:38
S149	2	JP "54005810"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:38

S150	2	JP "01068440"	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:38
S151	2	JP "2003105474"	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:38
S152	8	EP "1170394"	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:38
S153	1	JP "01262263"	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:38
S154	2	JP "03202436"	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:38

S155	2	"6630039".pn.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:38
S156	1	WO "0140531"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:39
S157	2	"5810949".pn.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:39
S158	2	WO "9630553"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:39
S159	27	S147 or S148 or S149 or S150 or S151 or S152 or S153 or S154 or S155 or S156 or S157 or S158	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:39

S160	29	(US-20030219618-\$ or US-20060137848-\$ or US-20060169371-\$ or US-20080257462-\$).did. or (US-4976918-\$ or US-4847048-\$ or US-6773664-\$).did. or (US-2280172-\$ or US-2564044-\$).did. or (EP-918095-\$ or WO-3102257-\$ or EP-1508627-\$ or EP-1138794-\$).did. or (JP-2004001010-\$ or JP-01068440-\$ or JP-01247549-\$ or JP-62017147-\$ or JP-08074012-\$).did. or (EP-918095-\$ or JP-11193434-\$ or WO-03102257-\$ or JP-63250438-\$ or JP-01068440-\$ or DE-2221660-\$ or US-3490955-\$ or US-3945860-\$ or WO-9630554-\$ or WO-2008098743-\$ or JP-10017972-\$).did.	US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/11/16 15:39
S161	23	S159 not S160	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/16 15:40

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	773	420/542,543,544,546,547,552,553.ccls.	US_PGPUB; USPAT	ADJ	ON	2010/01/19 13:56
L3	1950	148/415-417,437-440,549,552,553.ccls.	US_PGPUB; USPAT	ADJ	ON	2010/01/19 13:57
L5	80	(L1 or L3) and ("2009" or "2010").py.	US_PGPUB; USPAT	ADJ	ON	2010/01/19 13:57
L6	57	L5 and (magnesium or mg!) and (manganese or mn!) and (titanium or ti! or zirconium or zr!) and (aluminum or aluminium or al!)	US_PGPUB; USPAT	ADJ	ON	2010/01/19 13:58

1/19/2010 2:05:10 PM

C:\Documents and Settings\mshevin\My Documents\EAST\Workspaces\10-518151-RCE.wsp